S&H Form: PTO/SB/05 (2/02)

	UTILITY	Attorney Docket No. 1572.1284						
PTo			<u> </u>					
Р	PATENT APPLICATION	First Named Inventor or Application Identifier:	0					
	TDANICMITTAL	Jong-eun CHAE et al.	PT0					
	<u>TRANSMITTAL</u>		S. 74					
	(Only for original applications)	Express Mail Label No.	23.					
	APPLICATION ELEMENTS	ADDRESS TO:	5 /8					
	See MPEP chapter 600 concerning utility patent application contents.	Commissioner for Patents Box Patent Application	5535 10/8					
	appheason contents.	PO Box 1450	₩. ■					
		Alexandria, VA 22313-1450						
1. 🛛	Fee Transmittal Form							
2. 🛛	Specification, Claims & Abstract[Total Pages:_	<u>13</u>]						
3. 🛛	Drawing(s) (35 USC 113)[Total Sheets: (6_] [FIGS <u>1-6</u>]						
4. 🛛	4. 🛛 Oath or Declaration[Total Pages: 1]							
	a. Newly executed (original or copy)							
	 b. Copy from a prior application (37 CFR 1.63) i. DELETION OF INVENTOR(S) 	(0))						
	Signed statement attached deleting inve	entor(s) named in the prior application,						
	see 37 CFR 1.63(d)(2) and 1.33(b).							
5. 🗌	Verified Statement Claiming Small Entity Status							
6.								
7. 🛛								
8. CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)								
9. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)								
	a. ☐ Computer Readable Form (CRF) b. ☐ Specification Sequence Listing on:							
	i. CD-ROM or CD-R (2 copies); or	·						
	II. paper							
	c. Statement verifying identity of above copies							
140 □ Free 18 of the 14 of the 15 o								
10. For publication of assignee information under 37 CFR 1.215(b), list the assignee as Samsung Electronics Co., Ltd. of Suwon-si, Republic of Korea. The Assignment papers will be filed later.								
	MPANYING APPLICATION PARTS							
11. Assignment (cover sheet & document(s)) to Samsung Electronics Co., Ltd. of Suwon-si, Republic of Korea								
-		CFR 1.215(b)						
12. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney								
13. English Translation Document (if applicable)								
14. ☑ Information Disclosure Statement (IDS)/PTO-1449 ☑ Copies of IDS Citations								
15. Preliminary Amendment								
16. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)								
17. Certified Copy of Priority Document(s) (if foreign priority is claimed)								
18. Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form								
	PTO/SB/35 or its equivalent							
19.								
20. CORRESPONDENCE ADDRESS								
21171								
PATENT TRADEMARK OFFICE								

S&H Form (10/03)

	Attorney Docket No. 157:			72.1284						
	Application Number									
AMOUNT ENCLOSED \$ 846.00							April 14, 2004			
AMOUNT EN		First Named Inventor Jong-eun CHAI				g-eun CHAE et al.				
FEE CALCULATION (fees effective 10/01/03)										
CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA		(4) RATE		(5) CALCULATIONS			
	TOTAL CLAIMS	22 - 20 =	2 X\$ 1		X \$ 18.	= 00	\$ 36.00			
INDEPENDENT CLAIMS		3 - 3 =	0		X \$ 86.00 =		0.00			
	MULTIPLE DEPENDENT CLAIMS if applicable)			(any number; + \$290.0						
)	BAS FEE	IC FILING	}	770.00			
					l of above ulations =		\$ 806.00			
	3(f))									
	Reduction by 50%	for filing by smal	l entity (37							
				TOT.	AL FILINO =	3	\$ 806.00			
	Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))									
	40.00									
				TOT DUE	AL FEES		\$ 846.00			
METHOD OF PAYMENT										
□ Check enclosed as payment.										
_	, - '									
No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).										
	JTHORIZATION									
If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:										
Deposit Account No. 19-3935										
	Deposit Account Nar	me STAAS &	HALSEY	LLP						
The Commissioner is also authorized to credit any overpayments or charge any additional fees										
required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof										
pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or										
continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any										
such related application. SUBMITTED BY: STAAS & HALSEY LLP										
Typed Name	Gene M. Garner				Reg. No	`	34,172			
1. 1/W/ / 3-4,172							UT, 114			
Signature	100	1 X JA			Date	. <u>-</u>	April 14, 2004			